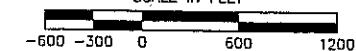


#### GENERAL NOTES

1. THIS CONTRACT INCLUDES WORK PRIMARILY ASSOCIATED WITH CELL 3 AND THE FOLLOWING MAJOR FEATURES:
  - SOIL EROSION/SEDIMENT CONTROL
  - COMPOSITE LINER
  - PERIMETER BERM/ACCESS ROAD
  - SITE EARTHWORK
  - LEACHATE COLLECTION SYSTEM
  - REVEGETATION
2. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND APPROVALS PRIOR TO COMMENCING WORK, INCLUDING THOSE REQUIRED FOR OFF-SITE BORROW SOURCE OPERATIONS.
3. THESE DRAWINGS ACCOMPANY AND ARE PART OF THE TECHNICAL SPECIFICATIONS. ANY CONFLICTS BETWEEN THESE DRAWINGS AND THE SPECIFICATIONS SHOULD BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE DESIGN ENGINEER (HDR ENGINEERING, INC. OF THE CAROLINAS) FOR THEIR RESOLUTION.
4. THE CONTRACTOR SHALL RESTORE TO THE OWNERS SATISFACTION ALL AREAS DISTURBED BY CONSTRUCTION, INCLUDING PERIMETER ROADWAY SURFACES, ROADWAY SHOULDERS AND DITCHES, DRAINAGE STRUCTURES, TEMPORARY ENTRANCE AREA, UTILITIES AND OTHER EXISTING FEATURES.
5. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO COMMENCING WORK. CONDITIONS AT THE SITE MAY VARY FROM THOSE SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INCORPORATE THE ACTUAL EXISTING CONDITIONS INTO THE EXECUTION OF THE WORK.
6. EXISTING TOPOGRAPHY FOR THE LANDFILL WAS PROVIDED BY BRADY SURVEYING, FROM AERIAL PHOTOGRAPHY DATED JANUARY 30, 2002. PLANIMETRIC INFORMATION FOR NEALTOWN FARMS SUBDIVISION OBTAINED FROM NOVEMBER 9, 1994 PHOTO BY BRADY SURVEYING, INC. OTHER PLANIMETRIC INFORMATION OBTAINED FROM THE CITY OF GREENSBORO BASED ON FEBRUARY 1991 AERIAL PHOTOGRAPHY.
7. ELEVATIONS REFER TO USGS DATUM. HORIZONTAL CONTROL BASED UPON NORTH CAROLINA STATE PLANE COORDINATE SYSTEM.
8. THE CONTRACTOR IS RESPONSIBLE FOR DEWATERING (AS REQUIRED) ALL EXCAVATION, FILL AREAS, ETC. TO WORK IN DRY CONDITIONS. REFER TO THE SPECIFICATIONS.
9. EXCESS EXCAVATED MATERIALS FROM THE WORK SHALL BE STOCKPILED IN THE AREA DESIGNATED AND STABILIZED.
10. ATTENTION IS DIRECTED TO THE FACT THAT THE WORK WILL BE PERFORMED ADJACENT TO THE ACTIVE LANDFILL. WASTE HAULING TRUCKS WILL BE ACTIVE ON THE ENTRANCE ROAD DURING NORMAL HOURS OF OPERATION WHICH ARE FROM 7 A.M. TO 5 P.M. MONDAY THROUGH FRIDAY AND 7 A.M. TO 1 P.M. ON SATURDAYS. REFER TO SPECIFICATIONS FOR WORK HOURS.
11. THE CONTRACTOR SHALL NOT BLOCK WASTE HAULING OR OTHER LANDFILL OPERATIONS.
12. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SITE SAFETY ASSOCIATED WITH THE WORK UNDER THIS CONTRACT AND FOR COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL HEALTH AND SAFETY LAWS, CODES, REGULATIONS AND ORDINANCES INCLUDING BUT NOT LIMITED TO THOSE MANDATED BY OSHA.
13. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK.
14. CONTRACTOR TRAILERS AND PARKING ARE NOT TO BLOCK EXISTING OFFICE PARKING. CONTRACTOR SHALL PROVIDE NECESSARY UTILITIES AS OUTLINED IN THE SPECIFICATIONS.
15. THE CONSTRUCTION LIMITS OUTLINE THE AREA WITHIN WHICH THE CONTRACTOR CAN WORK. NO ADDITIONAL GRADING (EXCAVATION OR FILL) WILL BE ALLOWED OUTSIDE OF THESE LIMITS.
16. THE CONSTRUCTION LIMITS INCLUDE CELL 3 (SEE C-01), HINES CHAPEL ROAD BORROW AREA, RANKIN MILL BORROW AREA AND AROUND LEACHATE CLEANOUT RETROFITS (SEE C-01).



SCALE IN FEET

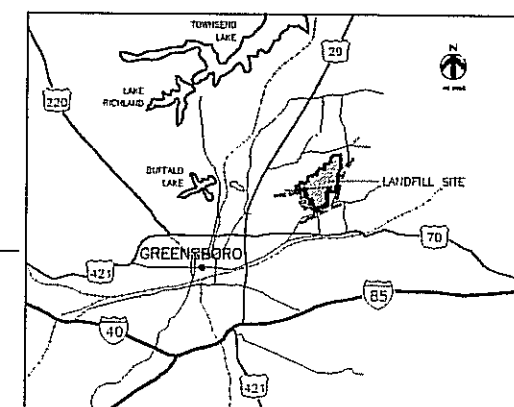


#### SEDIMENTATION AND EROSION CONTROL

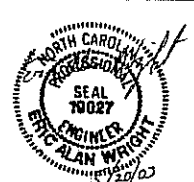
1. SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED IN STRICT ACCORDANCE WITH STANDARDS IN THE CONSTRUCTION DOCUMENTS AND APPLICABLE ENVIRONMENTAL REGULATIONS INCLUDING THOSE SET FORTH BY NCDENR.
2. ALL STORM WATER MANAGEMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MADE OPERATIONAL PRIOR TO COMMENCEMENT OF EARTHWORK ACTIVITIES.
3. SEEDING AND OTHER STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED, UNLESS ACTIVITY IN THAT PORTION OF THE SITE WILL RESUME WITHIN 21 DAYS.
4. ADDITIONAL TEMPORARY DITCHES AND/OR DIVERSIONS MAY BE REQUIRED TO PERFORM CONSTRUCTION. WHERE SUCH MEASURES ARE REQUIRED, THEY SHALL BE CONSTRUCTED SO AS TO DIRECT RUNOFF FROM DISTURBED AREAS TO SEDIMENT BASINS OR OTHER APPROPRIATE TEMPORARY CONTROL FEATURES. PERMANENT SEDIMENT BASINS SHOULD BE USED TO CONTROL RUNOFF FROM AS MUCH OF THE WORK AS PRACTICAL.
5. ALL SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND AFTER ANY STORM EVENT OF GREATER THAN ONE-HALF INCH OF PRECIPITATION DURING ANY 24 HOUR PERIOD. CONTRACTOR TO MAINTAIN RECORDS OF SEDIMENT CONTROL MEASURE INSPECTIONS AND PROVIDE THE INSPECTIONS ON A WEEKLY BASIS TO THE COA CONSULTANT. ALL SEDIMENT CONTROL FEATURES SHALL BE MAINTAINED UNTIL STABILIZATION HAS BEEN ACHIEVED.
6. RESTORE AND STABILIZE ALL DISTURBED AREAS INCLUDING STOCKPILES AND STORAGE AREAS. PERFORM PERMANENT SEEDING IN ACCORDANCE WITH NCDENR STANDARDS AND THE PROJECT SPECIFICATIONS.
7. EXISTING EROSION CONTROL MEASURES WITHIN THE CONSTRUCTION LIMITS SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT.
8. BETWEEN SUBSTANTIAL COMPLETION AND FINAL COMPLETION OF THE WORK THE CONTRACTOR SHALL EXCAVATE ALL SEDIMENT FROM THE SEDIMENT BASINS THAT RECEIVED DRAINAGE DURING CONSTRUCTION.
9. IF THE RANKIN MILL BORROW AREA IS TO BE USED, THE OWNER WILL OBTAIN AN EROSION CONTROL PERMIT, CLEAR THE SITE, GRUB THE SITE, AND INSTALL THE INITIAL EROSION CONTROL FEATURES. THE CIVIL CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING COMPLIANCE WITH THE EROSION CONTROL PERMIT.

#### DIRECTIONS TO SITE

1. CONTACT LANDFILL MANAGER PRIOR TO SITE VISIT, 336)-375-2244.
2. FROM I-85, NORTH ON HWY. 421/29 EXIT, RIGHT AT PHILLIPS AVE. EXIT, 1 BLOCK THEN LEFT ON BALL ST. 1 BLOCK THEN RIGHT ON PHILLIPS AVE., 1 BLOCK BEAR LEFT ONTO WHITE ST. FOLLOW TO LANDFILL ENTRANCE.



LOCATION MAP



**HDR**  
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Designed  
E.A. WRIGHT, P.E.  
Designed  
P.A. WESTMORELAND  
Checked  
J. GAUL

### CELL 3 WHITE STREET SANITARY LANDFILL PHASE III EXPANSION CONSTRUCTION PLANS

CITY OF GREENSBORO

NORTH CAROLINA

#### LANDFILL CONDITIONS

Date	MARCH 2003	Project No.	06770-081-018	Drawing No.	577081C01	Issue	G-01
Scale	A5 SHOWN	File Name	577081C01				0